## UTILITY **PATENT APPLICATION TRANSMITTAL**

ITI-387A (501170.20388) Attorney Docket No. John H. MCGILLIS First Inventor METHOD OF ACCURATE TRENCHLESS INSTALLATION OF UNDERGROUND PIPE

Conty for new nonprovision	mai applications under 37 CFK 1.55(i	)) Lxpre	33 Mail Label No.   E	V 304055351 U	<u> </u>				
APPLICATION ELEMENTS				sistant Commiss x Patent Applica	ioner for Patents tion				
See MPEP chapter 600 con	cerning utility patent application conte	ents.	Wa	ashington, DC 20	0231				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 12]  - Descriptive title of the invention - Cross Reference to Related Applications			<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>Computer Readable Form (CRF)</li> <li>Specification Sequence Listing on:</li> </ol>						
	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or						
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> <li>Background of the Invention</li> </ul>			i i. paper c. Statements verifying identity of above copies						
- Brief Summary	of the Invention on of the Drawings (if filed)		ACCOMPANYING	APPLICATION	ON PARTS				
- Detailed Descr		9.	Assignment Pape						
- Claim(s) - Abstract of the	Disclosure	10	37 CFR 3 73(b) S	tatement [	Power of Attorney				
4. Drawing(s) (35 U	J.S.C. 113) Total Sheets 10	_ լ   11	English Translation	on Document (if a	applicable)				
5. Oath or Declaration [ Total Pages 2 ]			12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
a. Newly executed (original or copy)			13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					503)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					nt(s)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/3									
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.  17. Other:					•••••				
18. If a CONTINUING APPL	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:	10,084,542					
Prior application information:	Examiner Tara L. Mayo	( <i>)</i>	Group Art Unit: 3671						
For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosur	- e of the prior a	plication, from which an o	ath or declaration	is supplied under				
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Customer Number or Bar Code Label  (Insert Customer No. or Attach Der Code Label (Insert Customer No. or Attach De									
Name	Michael I. Wolfson		100						
	Reed Smith LLP			<u> </u>					
Address	599 Lexington Avenue								
City	New York	State	New York	Zip Code	10022-7650				
Country	United States	Telephone	(212) 521-5400	Fax	212-521-5450				
Name (Print/Type)	Michael I. Wolfson	1 Re	gistration No. (Attorne	v/Agent) 24,7	'50				
MINIMUM VALUED									
Cardinal Manager This Committee Comm	1 WOUNTER OF THE PROPERTY OF T	701 -		Date Janu	31, 21, 2004				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

\_\_\_ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

121	770	.00

Complete if Known						
Application Number	To Be Assigned					
Filing Date	Januuary 27, 2004, herewith					
First Named Inventor	John H. McGillis					
Examiner Name						
Art Unit						
Attorney Docket No.	ITI-387A (501170.20388)					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	<u>Large</u>	Entity	Small	Entity			
Deposit Account:		Fee	Fee	Fee	Fee Description		
Account   50-1529	Code 1051	(\$) 130	<b>Code</b> 2051	(\$) 65	Surchargo, late filing for or ooth	Fee Paid	
Number Deposit DEED ON WITH LIFE	1052	50	2052		Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	<del></del>	
Account Name REED SMITH LLP	1032	50	2052	25	cover sheet		
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	<del></del>	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1.840*	Requesting publication of SIR after		
to the above-identified deposit account.		.,		.,	Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	ļ	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Pee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing foo	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	2402 160 Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable		
		1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 11 -20** = X = I	1503	630	2503	315	Plant issue fee		
Claims - 3** =		130	1460	130	Petitions to the Commissioner		
Multiple Dependent   □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□		50	180	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity	1806	180	1806	3 180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	802 <sup>.</sup>	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	(37 CFR 1.129(a)) 5 For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims	** Reissue independent claims examined (37 CFR 1.129(b))						
over original patent	1801	750	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 770.00	Other fee (specify)						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							

SUBMITTED BY				(Complete (	if applicable)	
Name (Print/Type)	Michael I. Wolfson Registration No. (Attorney/Agent) 24,750				Telephone 212-521-5400	
Signature	1 MICHAELOT CONSTROR			Date	January 27, 2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the

Inis collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.